

FORM PTO-1449 U.S. Department of Commerce  
 (Rev. 4/92) Patent and Trademark Office

ATTY. DOCKET NO.

SERIAL NO.

501.34746CX1

Not yet assigned

**INFORMATION DISCLOSURE  
 STATEMENT BY APPLICANT**

(Use several sheets if necessary)

APPLICANT  
 N. TOMOYUKI, ET AL

FILING DATE  
 October 25, 1999

GROUP  
 Not yet assigned

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CA	5 5 5 7 5 1 6	9/1996	Hogan	364	406	
CA	4 7 3 1 5 7 5	3/1988	Sloan	364	113	
CA	4 9 6 3 7 2 2	10/1990	Takeuchi	235	382.5	
CA	5 3 5 2 8 7 6	10/1994	Watanabe	235	381	
CA	4 1 7 9 0 6 4	12/1979	Yoshioka	235	381	
CA	5 1 5 5 3 4 2	10/1992	Urano	235	380	
CA	4 8 6 4 1 0 9	9/1989	Minematsu	235	379	
CA	4 0 6 8 2 1 3	10/1978	Nakamura	340	149	

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
CA	3 9 2 9 6 6	4/18/91	Japan			Abstract	
CA	6 6 6 5 4 9 A 1	9/95	Europe			X	
CA	9 4 5 9 2 8 0 A	4/94	Australia				
CA	7 2 4 2 3 8 A 1	7/96	EPO	G07F	19/00	X	

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**


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CS	5 3 5 0 9 0 6	9/1994	Brody	235	379	
SA	5 1 7 2 3 9 8	12/1992	Simons	377	13	
SA	4 6 1 4 8 6 1	9/1986	Pavlov	235	380	
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SA	5 4 2 8 6 8 4	6/1995	Akiyama et al.	380	25	
SA	5 2 1 4 2 6 9	5/1993	Yamashita et al.	235	379	
SA	4 0 0 1 5 5 0	1/1977	Schatz	235	61.7B	

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